

04/20/99

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 772-26
First Inventor or Application Identifier DWAYNE TOBIN
Title MEDIA TRACKING GUIDE
Express Mail Label No. EL228630695US

U.S. PTO
04/20/99

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
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- ☒ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☒ Specification [Total Pages 14]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
- Oath or Declaration [Total Pages 6]
 - ☒ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

- ☐ Microfiche Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Copy
 - ☐ Paper Copy (identical to computer copy)
 - ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☒ Assignment Papers (cover sheet & document(s))
- ☐ 37 C.F.R. § 3.73(b) Statement of Power of Attorney (when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- * Small Entity Statement filed in prior application, Status still proper and desired (PTO/SB/09-12)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Other:

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16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____
Prior application information: Examiner _____ Group / Art Unit: _____

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MEDIA TRACKING GUIDE

BACKGROUND

1. Technical Field

The present disclosure relates generally to a media tracking guide, and more particularly, relates to a media tracking guide used to guide the transport of printing media in a printing apparatus.

2. Description of the Related Art

In modern printers, a variety of feed and take-up mechanisms are required to be driven and/or wound in order to transport printing media, ribbon, backings, etc. In most applications, these feed and take-up mechanisms require tensioning structure to maintain a desired amount of tension on the transport system and printing media in order to minimize or eliminate roll out or jamming and provide smooth transport of the printing media. One structure used in the art to provide tension is a clutch mechanism. Such a mechanism typically includes a friction plate intended to impart a predetermined torque to the feed and/or take-up mechanisms during operation. See, for example, U.S. Patent No. 4,797,690. Although adequate for their intended function, these clutch mechanisms are typically expensive, require several assembly and adjustment steps to insure proper operation and cannot be removed or disabled when desired.

Another form of supplying tension to printing media as it is transported across printing mechanisms is seen in U.S. Patent No. 3,972,460. In that system, fan-fold type printing media is kept at a continuous proper tension by sprocket wheels and pins which

are aligned with perforations located along outer edges of the fan-fold printing media. While this system was adequate and inexpensive, it required that the printing media contain perforations which added to the cost of the printing media.

In view of the foregoing drawbacks of previously known printing media guides, it would be desirable to provide a printing media guide which effectively provides a bi-directional tracking force along printing media as it is fed along the transport of a printing apparatus. In addition, a need exists in the art for a simple and versatile media tracking guide which is easily installed and removed from a printing apparatus and configurable for different types and sizes of printing media particularly of the fan-fold type. A need also exists for a media tracking guide which can provide positive tracking forces to printing media which is not dispensed from a media hub within a printing apparatus but preferably, from a source that is outside the printing apparatus such as an independent roller hub or source of fan-fold media.

Accordingly, the present disclosure obviates the disadvantages of the prior art by providing a media tracking guide, which is simple in operation, inexpensive to manufacture, easily installed and removed and capable of providing positive tracking of printing media supplied to a printing apparatus.

SUMMARY

The present disclosure is directed to a media tracking guide mechanism for guiding the transport of printing media in a printing apparatus. The media tracking guide mechanism is designed to provide positive tracking forces to print media of various types passing through the guide as the print media is supplied to a printing apparatus.

5 Accordingly, a print media tracking guide for providing positive tracking of print media passing through a printing apparatus is disclosed. The print media tracking guide preferably includes a guide housing configured and dimensioned for mounting along a hub portion of a printing apparatus and an armature rotatably coupled to the guide housing. The guide housing includes a core member having a print media transport path along an outer peripheral portion thereof and an overhang support positioned in a spaced relationship from the core member. The overhang support includes a slotted area for receiving the lever component as well as the print media therethrough. The core member and overhang support are rigidly coupled to a flange portion along a common side thereof. The armature is coupled by a spring member and is equipped with a head member and associated lever component for selectively biasing the head member against the guide housing. Preferably, the head member includes a roller for providing tracking forces along the print media transport path of the core member.

15 In another preferred embodiment, a print media tracking guide for providing positive tracking of print media is disclosed as including a guide housing having a central core member configured and dimensioned for mounting along a hub of a printing apparatus. The guide housing further includes an overhang support wherein the core member and overhang support are in a spaced relationship from one another and define a print media transport path therebetween wherein the print media transport path includes a portion of an outer peripheral portion of the core member. A flange projection is coupled to the core member and overhang support along a common side thereof. An armature is rotatably coupled to the guide housing and includes a roller head member and a lever component for selectively biasing the roller head member against the guide housing. The

overhang support further includes a slotted area for receiving the lever component and the print media therethrough.

Preferably, the core member of the print media tracking guide includes ribbed sections and is mounted to the hub of the printing apparatus by frictional forces between the core member and the hub. Also, the bias of the roller head member against the print media transported over the print media transport path of the core member is accomplished by a spring member coupled to both the armature and guide housing.

In addition, the present disclosure discloses a method of providing positive traction to print media. The method includes providing a media tracking guide having a guide housing configured and dimensioned for mounting along a hub of a printing apparatus and an armature rotatably coupled to the guide housing wherein the armature includes a head member selectively positionable against the guide housing. The method further includes mounting the media tracking guide to the hub of the printing apparatus and loading print media through the media tracking guide including insertion of the print media between the head member of the armature and the guide housing.

BRIEF DESCRIPTION OF THE DRAWINGS

The objects and features of the present disclosure, which are believed to be novel, are set forth with particularity in the appended claims. The present disclosure, both as to its organization and manner of operation, together with further objectives and advantages may best be understood by reference to the following description, taken in connection with the accompanying drawings, in which:

Figure 1 is a perspective view illustrating the media tracking guide

5 according to the present disclosure;

Figure 2 is a partial exploded view of the media tracking guide of Figure 1 with the armature and torsion spring offset from the guide housing;

Figure 3 is a perspective view of the armature and torsion spring of the media tracking guide of Figure 1;

10 Figure 4 is a perspective view of the media tracking guide of Figure 1 indicating print media transport direction; and

Figure 5 is an exploded view of the media tracking guide, a printing apparatus and fan-fold type print media according to the present disclosure.

15 **DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS**

Reference will now be made in detail to the preferred embodiments of the disclosure, which are illustrated in the accompanying figures. Turning now to the figures, wherein like components are designated by like reference numerals throughout the various figures, attention is first directed to Figures 1 and 5.

20 A media tracking guide 10 suitable for providing positive tracking forces of print media such as labels, paper stock and the like is shown at Figure 1. The present disclosure is preferably suited for print media 80, such as is shown at Figure 5, and preferably of the type known as "fan-fold" media, that is, having an arrangement which each label (or paper product) is folded along its edge and folded over a preceding label into a deck or stack source. The source of the fan-fold media is preferably situated
25 outside a printing apparatus 40 but may also originate from an area within printing apparatus 40. It is to be understood, however, that the media tracking guide 10 according

5 to the present disclosure finds similar uses with any type of media distribution system including but not limited to fan-fold media distribution, roller hubs and the like both of which can be situated within and/or outside printing apparatus 40.

10 As is best shown at Figures 2-4, media tracking guide 10 includes a guide housing 18 having a cylindrically shaped core member 14 and an overhanging support 20. A flange portion 12 extends over core member 14 and overhanging support 20 along a common side thereof. Core member 14 and overhanging support 20 are spaced apart from each other and define a print media transport path 15 therebetween. The print media transport path 15 further includes an outer peripheral portion of core member 14. A slot area 24 is transversely situated along overhanging support 20 from an open edge 22 to flange portion 12. Print media transport path 15 is designed to receive print media 80 generally in the direction indicated by reference letter "B" (Figure 4). Core member 14 includes a hollow interior 13 for positioning over a media hub 44, an edge portion 23 and print media transport path 15. Ribs 16 are spaced along an interior and exterior portion of core member 14 and provide added strength as well as a friction fit for media tracking guide 10 when placed over media hub 44 of printing apparatus 40. Flange portion 12 includes post member 28 and fastener receiving member 30 along an inner portion thereof, to be later described herein.

20 The media tracking guide 10 according to the present disclosure further includes an armature 50 which is fitted under overhanging support 20 and within slot area 24. Armature 50 includes a U-shaped bracket 60 having a roller 62 held by pin 64 along an open end of bracket 60. Bracket 60 includes a roller lever component 58 for actuating armature 50 against outer peripheral portion of core member 14 and print media transport

5 path 15 as printing media 80 is transported therethrough. Armature 50 is rotatably
coupled to flange portion 12 by a fastener 68 and fastener receiving member 30.
Preferably, fastening of armature 50 to flange portion 12 is accomplished by a screw
fastener and washer element 66. Screw fastener 68 is inserted through bore 70 of bracket
60 and is received inside fastener receiving member 30. As it is known in the art, any
10 suitable fastening assembly including but not limited to screws, bolts and nuts, rivets,
pins, welding and the like may be used to rotatably couple armature 50 to flange portion
12 of guide housing 18. A torsion spring 52 having a closed loop end 54 and an open
hooked end 56 is mounted to post member 28 and armature 50, respectively. Torsion
spring 52 provides a biasing force upon armature 50 which results in roller 62 pressing
15 against printing media 80 as it travels along print media transport path 15 and outer
peripheral portion of core member 14. By nature of the shape of torsion spring 52 and the
partial flange projections 26 along post member 28, the armature 50 can rotate with
respect to guide housing 18 along a path having two distinct positions, that is, a roller
engaging position and a roller disengaging position.

20 Roller lever 58 of armature 50 extends out of an enlarged area of slot 24 and along
flange portion 12. Roller lever 58 is provided for actuating and positioning armature 50
and roller 62 against print media 80 being transported along print media transport path 15
in the direction generally indicated by reference letter "B" (Figure 4). Actuation of roller
lever 58 in a down direction (toward core member 14) rotates roller 62 upward toward
25 overhanging support 20 and positions armature 50 into its roller disengaging position. As
roller lever 58 is actuated downward, roller lever 58 becomes locked in the roller
disengaging position and provides an open receiving area between roller 62 and the print

5 media transport path 15 along outer peripheral edge of core member 14. This open receiving area allows access for the loading of print media 80 within media tracking guide 10.

10 Alternatively, actuation of roller lever 58 in an upward direction (away from core member 14) will rotate roller 62 downward toward core member 14 to its roller engaging position. In this roller engaging position, roller 62 is biased against core member 14 and print media 80 positioned therebetween. In this arrangement, media tracking guide 10 is capable of providing positive tracking to print media types positioned along the print media transport path 15, that is, between roller 62 and the outside peripheral surface of core member 14 in the direction generally indicated by reference letters "A" and "B" (Figure 4). This positive tracking provides bi-directional forces as well as supplying both tension and direction to the print media 80 being transported through the media tracking guide 10 and into the printing apparatus 40.

15 With reference to Figure 5, installation of the media tracking guide 10 will now be discussed in detail. Media tracking guide 10 can be installed in printing apparatuses which utilize roller or cylindrical type media hubs. Typical printing apparatus 40 is shown having media hub 44 and external slot opening 42. External slot opening 42 is provided for the insertion and/or introduction of a source of print media 80. The type of print media 80 initially entering print apparatus 40 may be stacked or rolled either of which may be of the fan-fold type print media. Alternatively, print media 80 may be 20 supplied within the housing of printing apparatus 40 where print media 80 would be in stack or rolled form and be dispensed in an appropriate manner according to the present disclosure.

5 The media tracking guide 10 is designed to accommodate various media supply
hub 44 configurations as well as various print media 80 widths. Installation of the media
tracking guide 10 requires the use of an empty media core 82 or other known similarly
sized cylindrical objects. The media core 82 is sized to frictionally fit over media hub 44.
Media core 82 should have a width less than the width of the printing media 80 to be
10 used. Preferably, the width of the media core 82 should be about 1 inch less than the
width of the printing media 80 to be used. Although, other respective width dimensions
and parameters for the media core 82 and print media 80 are contemplated and within the
scope of the present disclosure. The media core 82 is placed upon media hub 44. Print
media 80 is loaded through external slot opening 42 and routed over a top portion of
15 media supply hub 82. As herein previously described, the sources of print media 80 may
include rolled or fan-fold type and may be introduced through external slot opening 42 or
originate from within the housing of the printing apparatus 40.

As is best shown at Figures 1 and 5, roller lever 58 is actuated in a downward
direction which rotates roller 62 to its roller disengaging position. The media tracking
20 guide 10 is slid onto media supply hub 44 until an inner portion of flange portion 12
abuts against an outer edge of media core 82. Print media 80 is then routed through print
media transport path 15 of core member 14. Once print media 80 is properly positioned
within media tracking guide 10, roller lever 58 is actuated in an upward direction which
positions roller 62 in its roller engaging position and thereby provides a positive tracking
25 of print media 80 as it passes through the media tracking guide 10. Upon the proper
insertion of print media 80 through media tracking guide 10, print media 80 is then routed
through printing apparatus 40 in the usual manner and as is known in the art.

5 It will be understood that various modifications may be made to the embodiments disclosed herein. For example, the media tracking guide 10 may include a plurality of roller mechanisms 62 for providing added bi-directional forces and stability to passing print media 80. Therefore, the above description should not be construed as limiting, but
10 merely as exemplifications of preferred embodiments. Those skilled in the art will envision other modifications within the scope and spirit of the claims appended hereto.

5 **WHAT IS CLAIMED IS:**

1. A print media tracking guide for providing positive tracking of print media passing through a printing apparatus, the print media tracking guide comprising:

 a guide housing, the guide housing being mounted in a printing apparatus;

and

10 an armature rotatably coupled to the guide housing, the armature including a head member selectively biased against the guide housing.

2. The print media tracking guide according to claim 1, wherein the guide housing includes a core member and overhang support in a spaced relationship with one another, the core member and overhang support being rigidly coupled to a flange portion.

3. The print media tracking guide according to claim 2, further including a print media transport path along an outer peripheral portion of the core member.

20 4. The print media tracking guide according to claim 1, wherein the armature further includes a lever component for selectively biasing the head member against the guide housing.

25 5. The print media tracking guide according to claim 1, wherein the head member includes a roller.

5 6. The print media tracking guide according to claim 1, wherein the head member is biased against the guide housing by a spring member.

7. A print media tracking guide for providing positive tracking of print media, the print media tracking guide comprising:

10 a guide housing including a central core member configured and dimensioned for mounting along a hub of a printing apparatus, the guide housing further including an overhang support wherein the core member and overhang support are in a spaced relationship with one another and define a print media transport path therebetween;

15 a flange projection coupled to the core member and overhang support; and an armature rotatably coupled to the guide housing, the armature including a roller head member and a lever component for selectively biasing the roller head member against the guide housing.

20 8. The print media tracking guide according to claim 7, wherein the roller head member is biased against the guide housing by a spring member.

9. The print media tracking guide according to claim 7, wherein the print media transport path includes an outer peripheral portion of the core member.

25 10. The print media tracking guide according to claim 7, wherein the overhang support further includes a slotted area for receiving print media therethrough.

5 11. The print media tracking guide according to claim 7, wherein the core member includes ribs.

10 12. The print media tracking guide according to claim 7, wherein the guide housing is frictionally mounted to the hub of the printing apparatus.

15 13. A method of providing positive traction to print media, the method comprising the steps of:

 providing a media tracking guide including a guide housing configured and dimensioned for mounting along a hub of a printing apparatus and an armature rotatably coupled to the guide housing, the armature including a head member selectively positionable against the guide housing;

 mounting the media tracking guide to the hub of the printing apparatus; and

 loading print media through the media tracking guide.

20 14. The method of providing positive traction to print media according to claim 13, wherein the step of loading the print media through the media tracking guide further comprises inserting the print media between the head member of the armature and the guide housing.

ABSTRACT

The present disclosure is directed to a media tracking guide mechanism for guiding the transport of printing media in a printing apparatus. The media tracking guide mechanism is designed to provide positive tracking to print media of various types passing through the guide as the print media is supplied to a printing apparatus. The print media tracking guide preferably includes a guide housing configured and dimensioned for mounting along a hub portion of a printing apparatus and an armature rotatably coupled to the guide housing. The guide housing includes a core member having a print media transport path along an outer peripheral portion thereof and an overhang support positioned in a spaced relationship from the core member. The overhang support includes a slotted area for receiving the lever component. The core member and overhang support are rigidly coupled to a flange portion along a common side thereof. The armature is coupled by a spring member and is equipped with a head member and associated lever component for selectively biasing the head member against the guide housing. Preferably, the head member includes a roller for providing tracking forces along the print media transport path of the core member. A method of providing positive traction to print media utilizing the media tracking guide is also disclosed.

FIG. 5

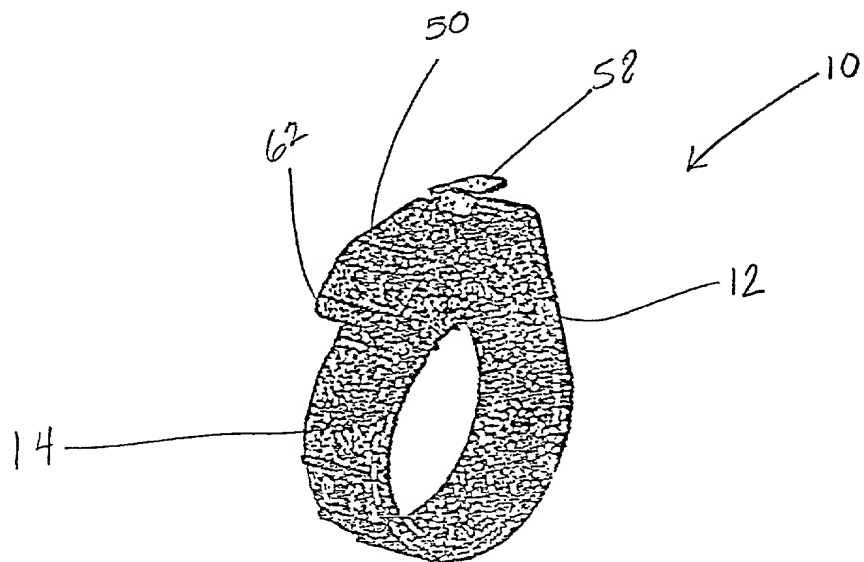
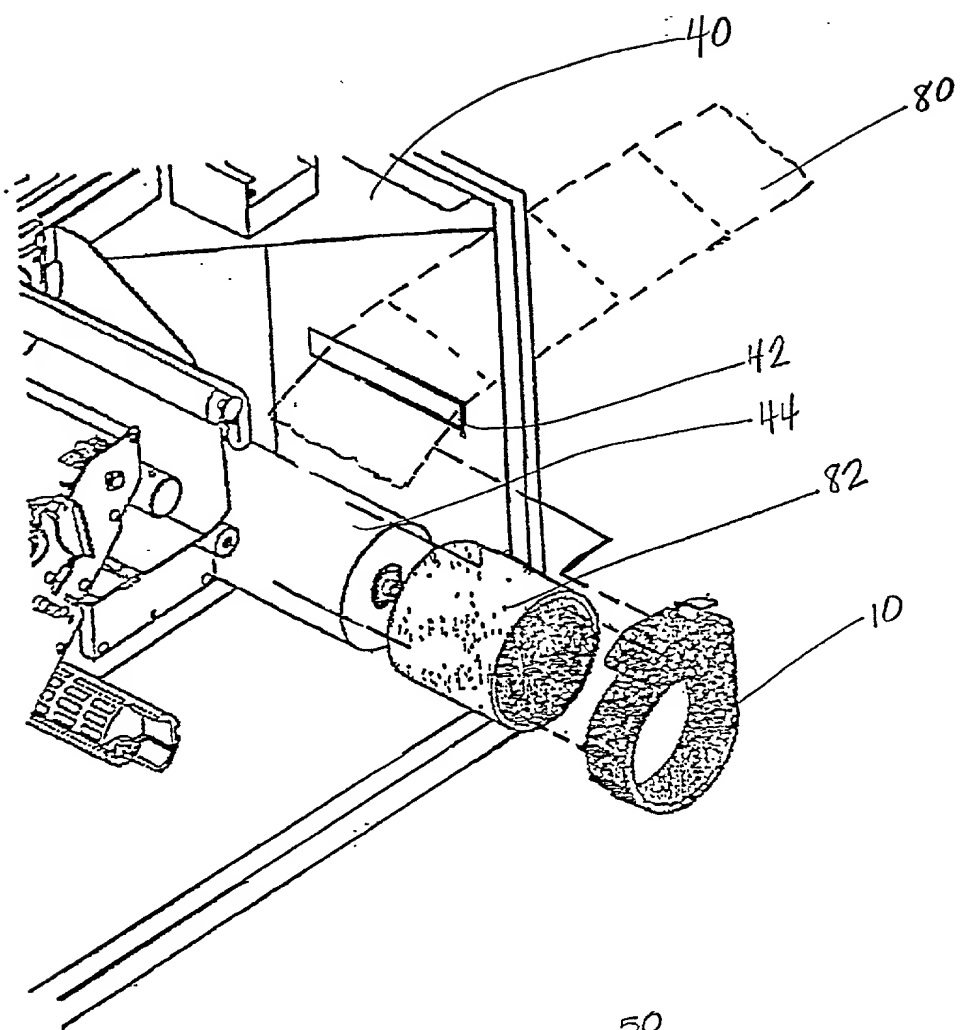


FIG. 1

660240" 05646260

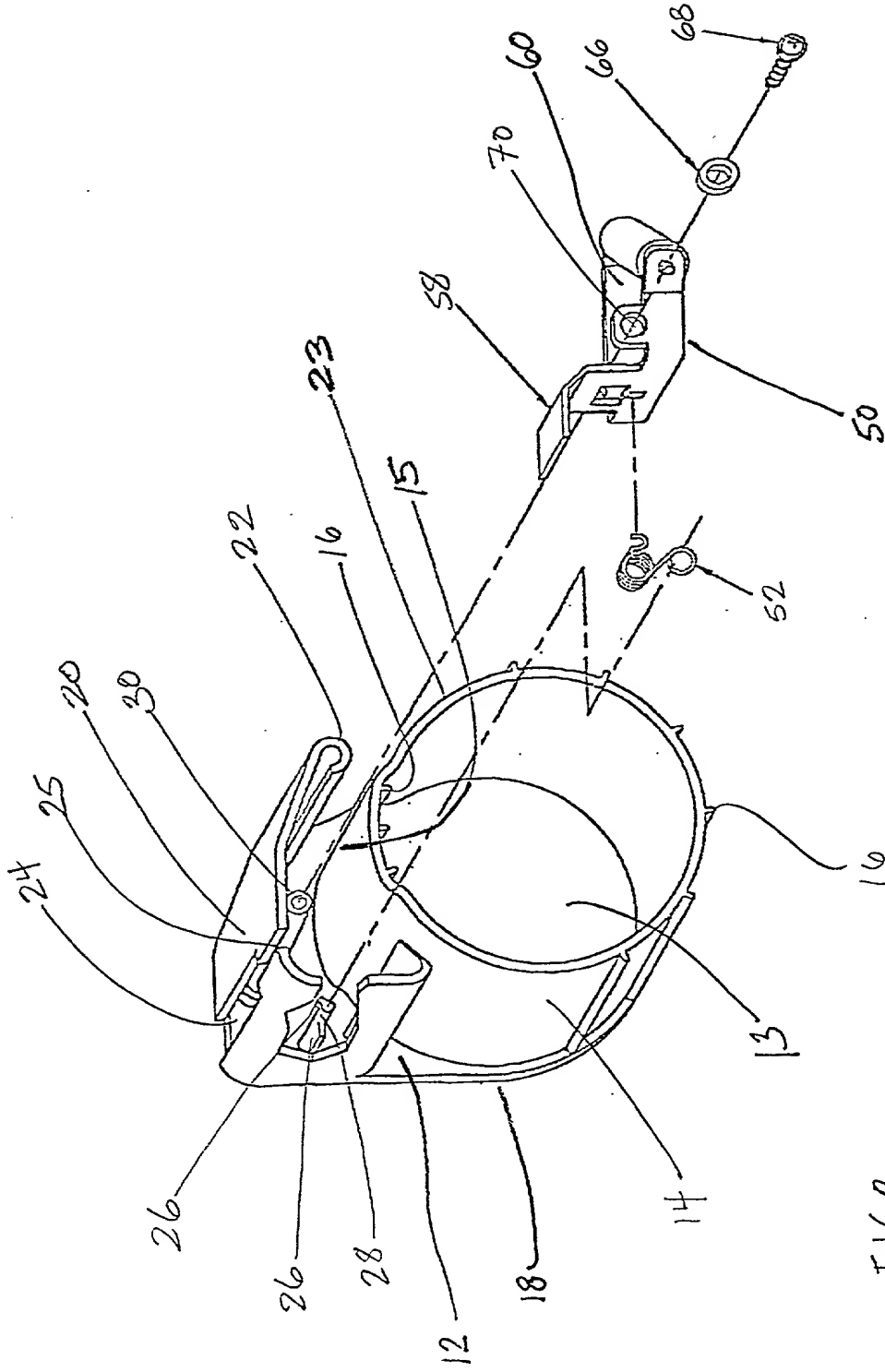


FIG. 2

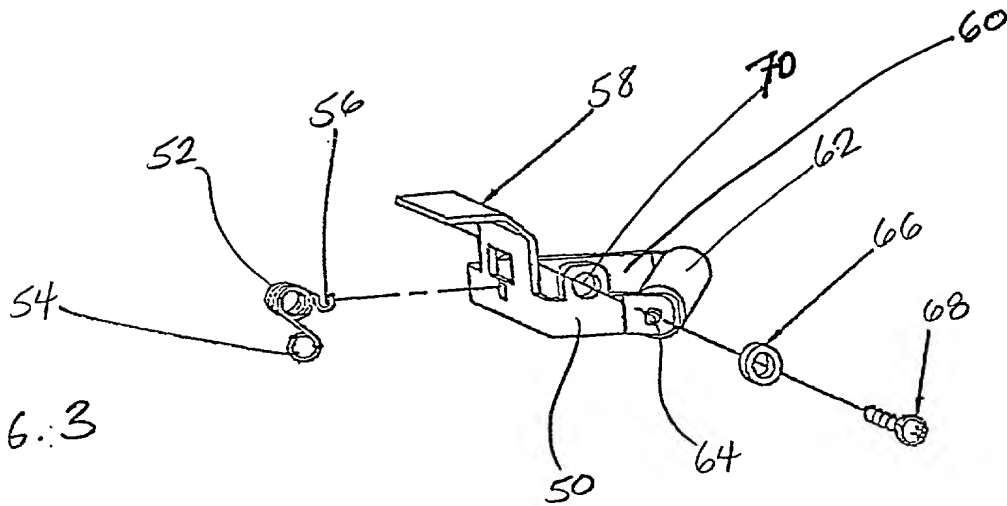


FIG. 3

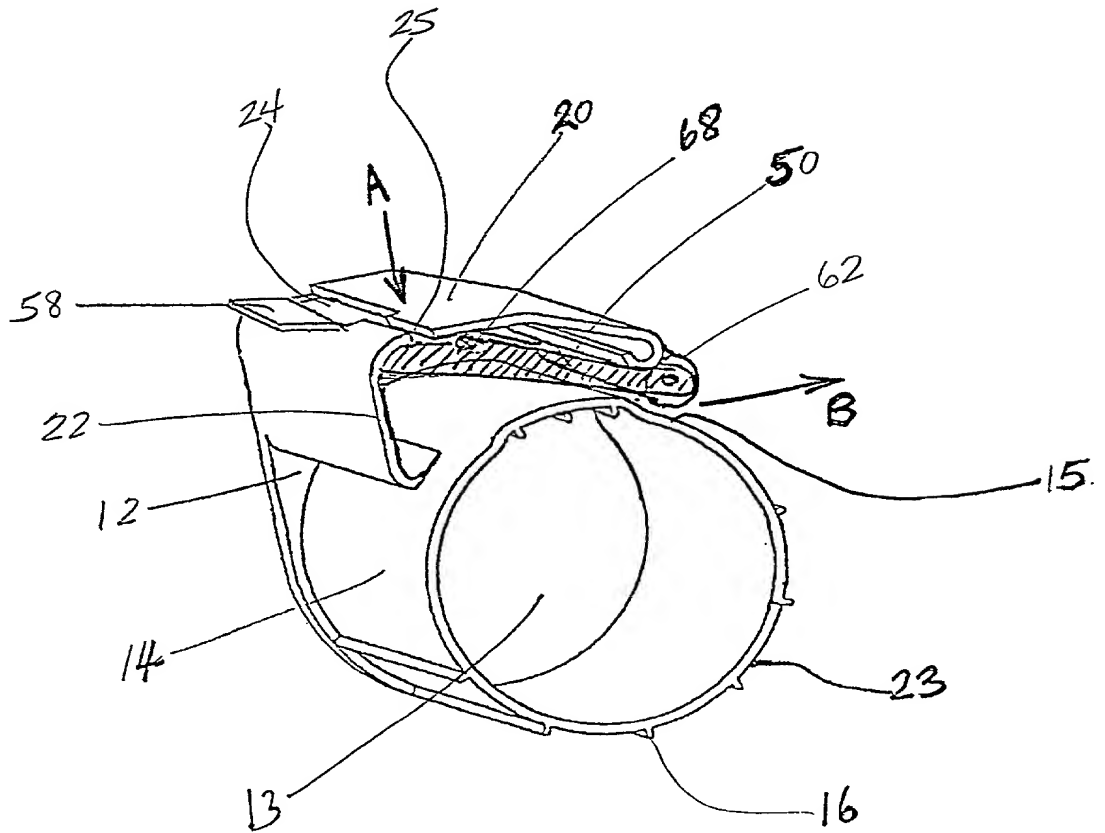


FIG. 4

Attorney's Docket No. 772-26

COMBINED DECLARATION AND POWER OF ATTORNEY(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL,
DIVISIONAL, CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATIONThis declaration is of the following type: *(check one applicable item below)*

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- ☐ national stage of PCT

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☐ continuation-in-part (CIP)

INVENTORSHIP IDENTIFICATION**WARNING:** *If the inventors are each not the inventors of all the claims an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.*

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor *(if only one name is listed below)* or an original, first and joint inventor *(if plural names are listed below)* of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTIONMEDIA TRACKING DEVICE

SPECIFICATION IDENTIFICATION

the specification of which: *(complete (a), (b) or (c))*

- (a) ☒ is attached hereto.
- (b) ☐ was filed on _____ as ☐ Serial No. _____ or
Express Mail No., as Serial No. not yet known _____ and
was amended on _____ *(if applicable)*.

NOTE: Amendments filed after the original papers are deposited with the PTO which contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 C.F.R. § 1.67.

- (c) ☐ was described and claimed in PCT International Application No. _____ filed
on _____ and as amended under PCT Article 19 on _____ *(if any)*.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

- ☐ and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and
- ☐ In compliance with this duty there is attached an information disclosure statement in accordance with 37 C.F.R. § 1.98.

PRIORITY CLAIM (35 U.S.C. § 119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

(d) ☒ no such applications have been filed.

(e) ☐ such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

**A. PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION
AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119**

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)
(34 U.S.C. § 119 (e))**

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NO.

FILING DATE

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(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CIP APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. §120.

POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(List name and registration number)*

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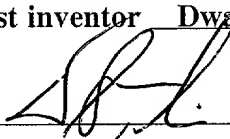
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name as it should appear on the filing receipt and all other documents.

Full name of **sole or first inventor** Dwayne TOBIN

Inventor's signature 

Date 14 APR. 99 Country of Citizenship US

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Full name of **second joint inventor**, if any Kenneth COLONEL

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Full name of **third joint inventor**, if any Christopher CHRISTENSEN

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**CHECK PROPER BOX(ES) FOR ANY OF THE FOLLOWING
ADDED PAGE(S) WHICH FORM A PART OF THIS DECLARATION**

- ☐ Signature for subsequent joint inventors.
Number of pages added ____.
- ☐ Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor.
Number of pages added ____.
- ☐ Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 C.F.R. §1.47.
Number of pages added ____.

- ☐ Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (CIP) application.
Number of pages added ____.

- ☐ Authorization of attorney(s) to accept and follow instructions from representative.

If no further pages form a part of this Declaration then end this Declaration with this page and check the following item.

- ☒ This declaration ends with this page.